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PeakTech® 4145-100A PROD-ID: P 4145-100A

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100A AC Current Clamp Adapter with BNC Plug

Professional measuring transducer that allows accurate measurements of low currents up to 100 A AC in conjunction with a measuring device with BNC connection. The extended shape of the measuring tongs and large cable length allow measurements even in narrow spaces. This power tong adapter is ideally suited as an accessory for power meters, power analyzers and oscilloscopes.

- Also suitable as an accessory for the PeakTech 4145 power analyzer
- For conductor diameters of max. 13 mm
- Cable length: approx. 280cm
- Power conversion: 1mV / A
- Accuracy class: IEC 60044-1 @ 0.2%



PICTURE

[4145-100A Cable.jpg \(186.3 kB\)](#)

[4145-100A Front.jpg \(168.2 kB\)](#)

ACA	0 ... 100 A AC
ACA-Frequency	50 ... 400 Hz
Accuracy	+/- 0.2%
Nominal Voltage	max. 600V (isolated)
Burden Resistance	< 5Ω
Linearity	+/-1% @ 5% - 130% (rated current)
Phase Angle	< 60 min. @ 100% (rated input)
Dielectric Withstand	2500V for 1 min.
Dielectric Resistance	1000 MΩ @ 500 V DC
Dimensions (WxHxD)	45 x 175 x 27 mm
Weight	ca. 400 g
EAN-13	4250569404078

